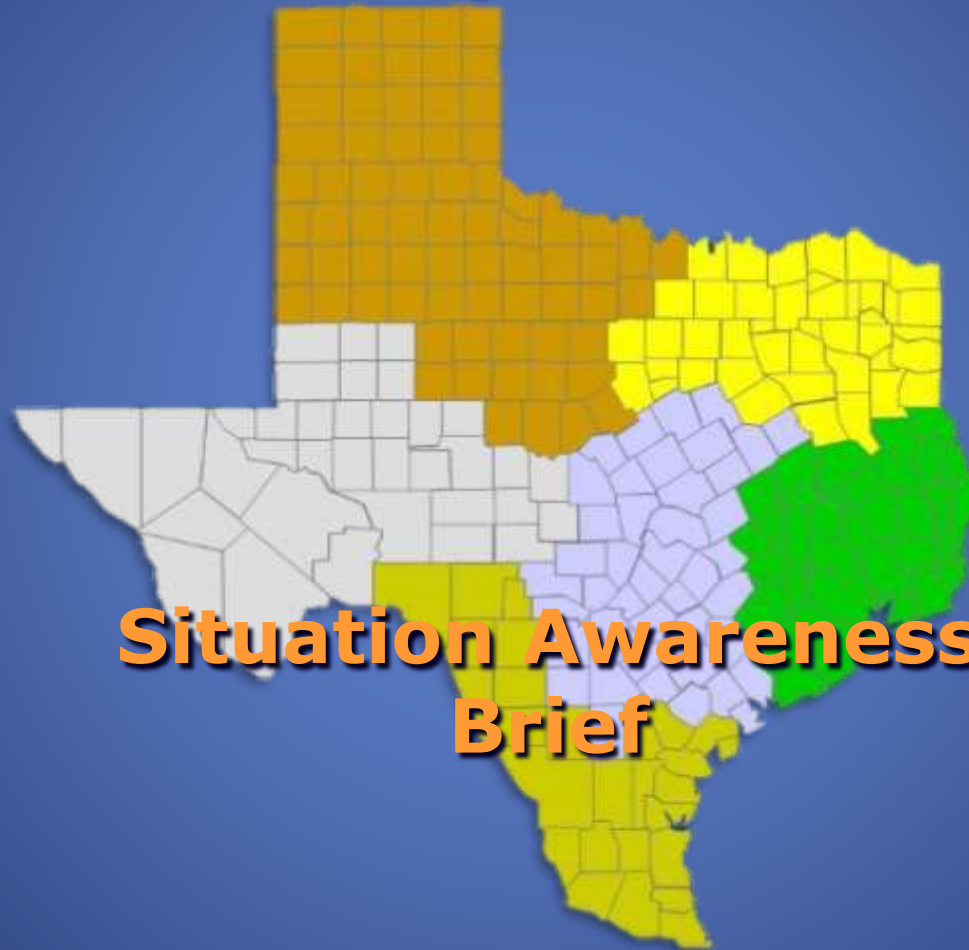


# **Texas Division of Emergency Management Texas State Operations Center**



## **Situation Awareness Brief**



**Monday, June 7<sup>th</sup>, 2021  
As of 0900 CST**

# Tropical Weather Awareness



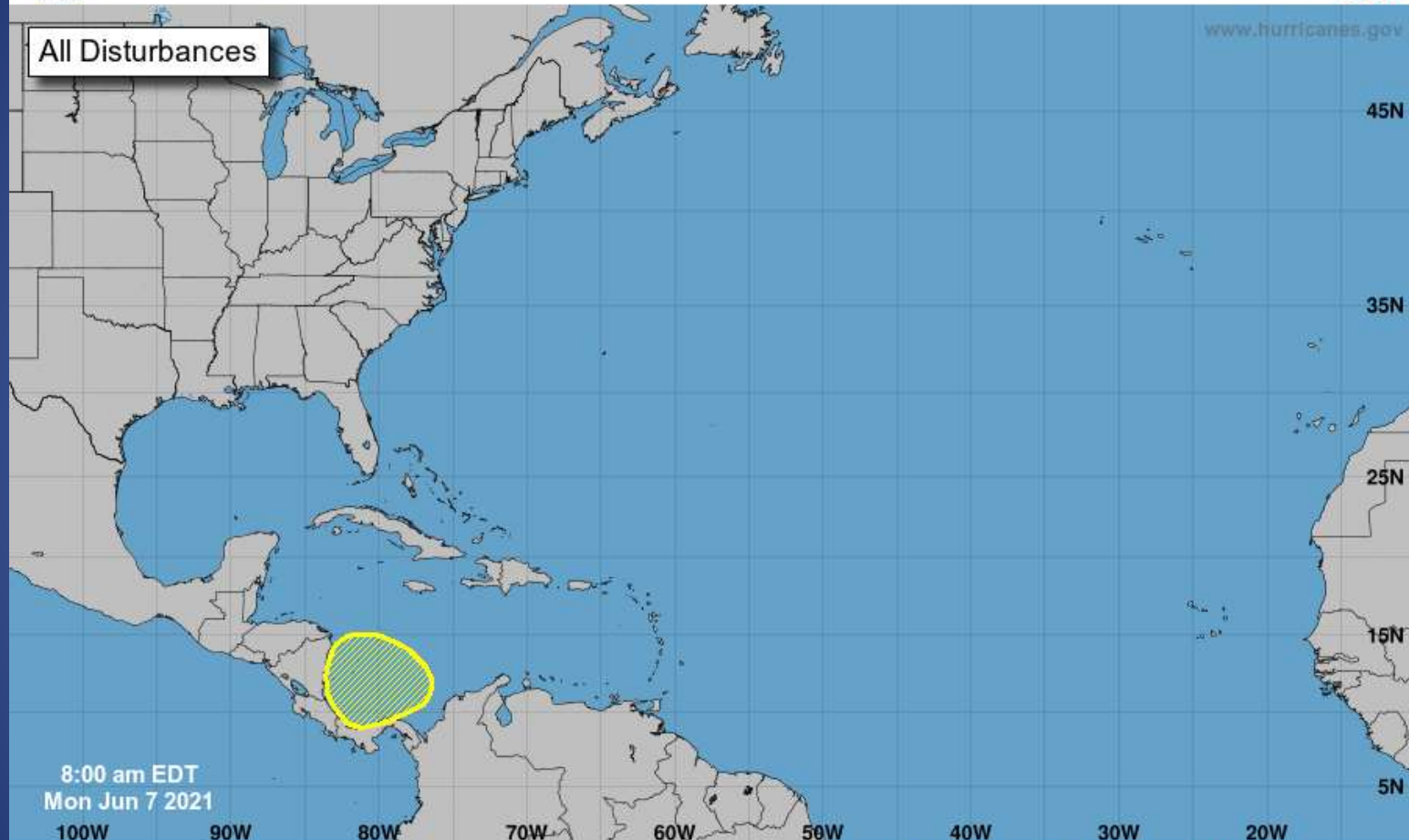
## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)

All Disturbances



8:00 am EDT  
Mon Jun 7 2021

Current Disturbances and Five-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

⊙ Storm

⊙ Hurricane

⊙ Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
06/06/21	Final Report of a Refinery Fire in Three Rivers	Live Oak County	Y

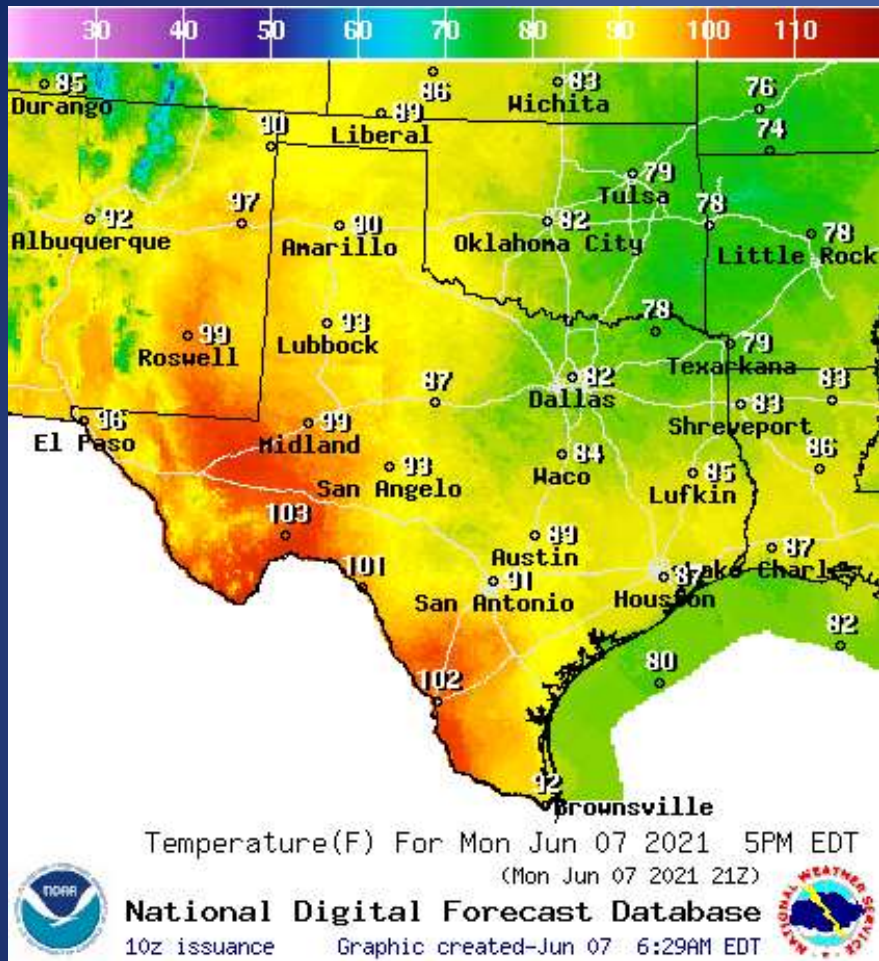
# Informational Products

## Distributed by the State Operations Center

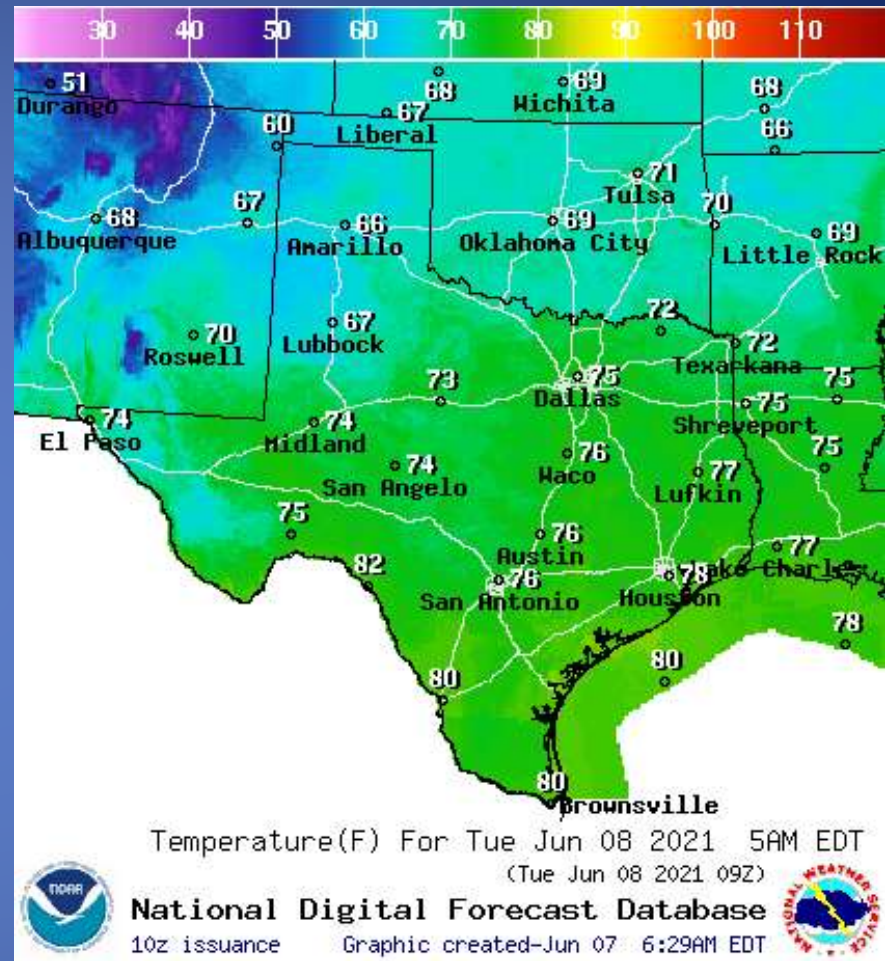
DATE	SUBJECT
06/06/21	NWS Amarillo Severe Weather Briefing
06/06/21	NWS Austin/San Antonio: Public Information Statement - 24 Hour Precipitation Reports
06/06/21	NWS West Gulf River Forecast Center: Update on Heavy Rain/River Flood Event
06/06/21	TDEM Weekly Outlook - Issued Sunday
06/06/21	NWS Fort Worth Update: Potential for Flooding and Strong Storms Tonight and Monday
06/07/21	NWS Shreveport : Flooding/Heavy Rainfall Threat for June 7, 2021
06/07/21	NWS Houston/Galveston: Weather Update: Monday June 7 <sup>th</sup>
06/07/21	Daily NWS Threat Brief for Monday, June 7, 2021 for FEMA Region 6
06/07/21	NWS Brownsville: Weather Update: Oppressive Heat for the Rio Grande Plains, Dangerous Surf at the Beaches, Strong Winds along US 77/IH-69E Corridor
06/07/21	NWS El Paso : Weather Hazards Email for Thursday May 20, 2021
06/07/21	NWS Lake Charles tropical update: 8 am Mon



# Weather Forecast

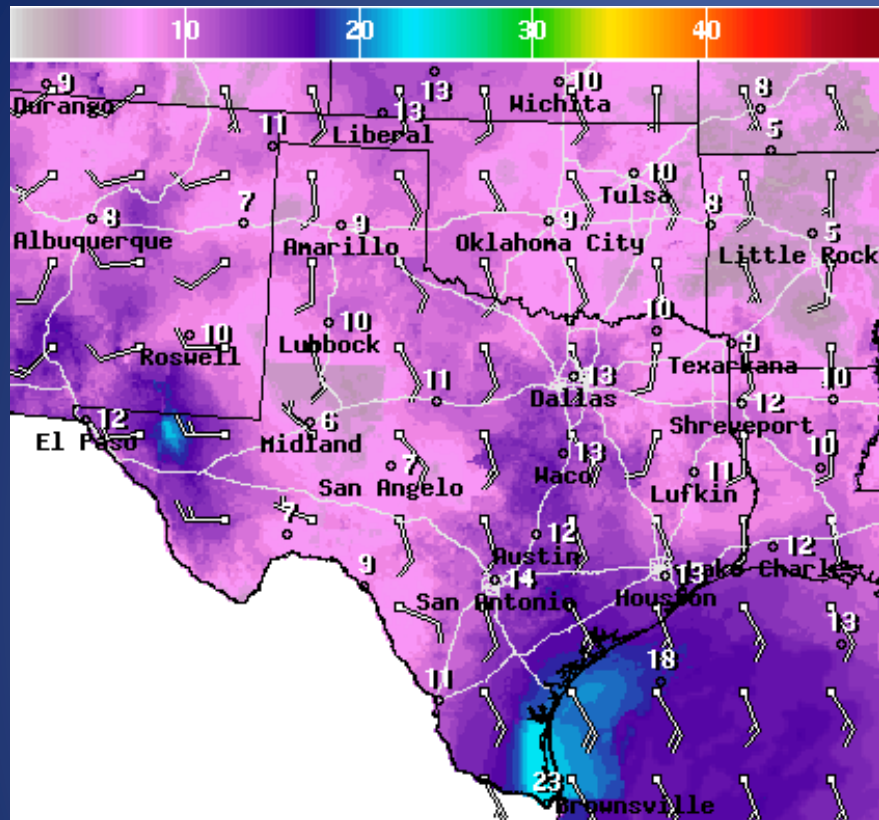


## Highs



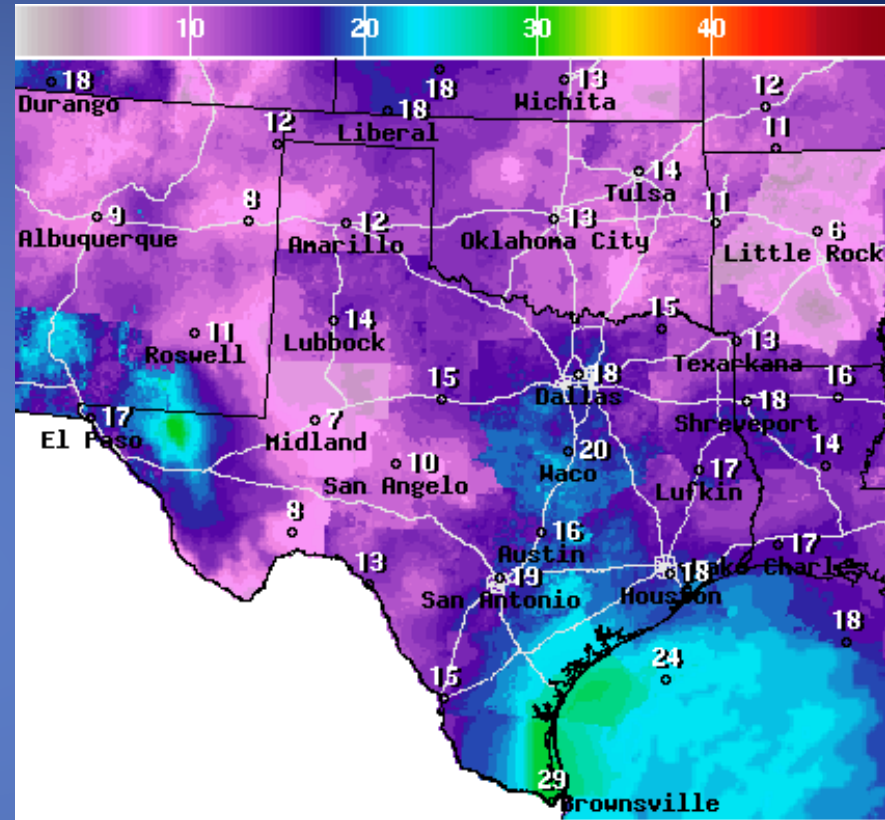
## Lows

# Weather Forecast



 **National Digital Forecast Database**  
10z issuance Graphic created-Jun 07 6:39AM EDT 

## Wind Speeds

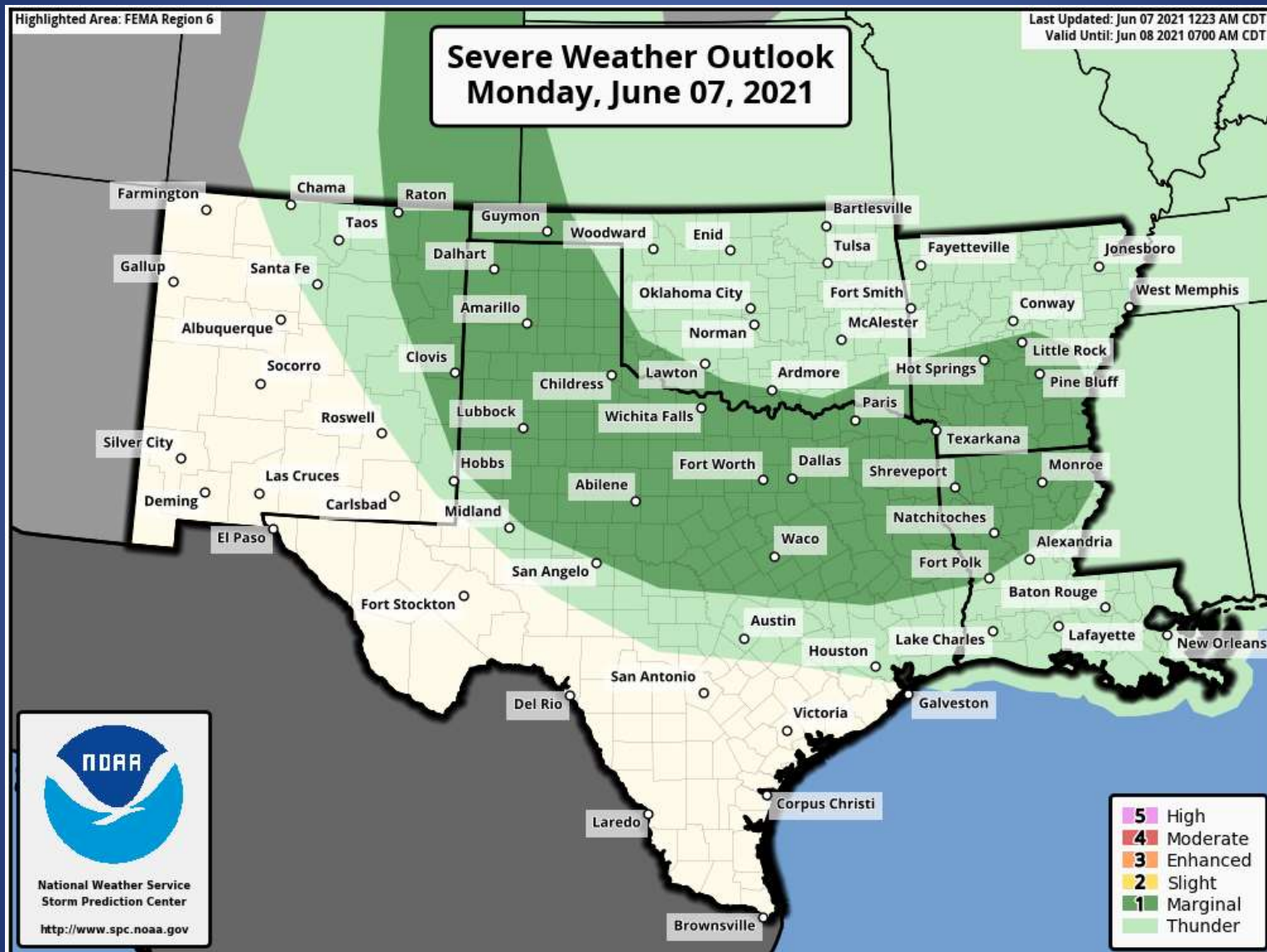


 **National Digital Forecast Database**  
10z issuance Graphic created-Jun 07 6:43AM EDT 

## Gusts



# Hazardous Weather



# Hazardous Weather



While there is only a small chance for storms to develop this afternoon, if they do so they will likely become severe. During the afternoon hours, storms may develop in the south central and southeastern Texas Panhandle with a risk for up to tennis ball hail and 70 mph wind gusts. In the far northwest, storms may develop with a risk for up to quarter size hail and 70 mph wind gusts. A tornado is very unlikely in both areas. Additionally, while it is unlikely, slow storm motions could lead to highly localized flooding issues.



The two areas of potential severe continue into the evening hours. The southeastern Texas Panhandle could continue to see up to tennis ball hail and up to 70 mph winds. In the west, the risk area expands to nearly the entire western half of the Panhandles, with up to quarter size hail and 70 mph wind gusts. Tornadoes will continue to be very unlikely in both locations and, while unlikely, the risk for localized flooding issues continues.



# Hazardous Weather



Overnight Monday night, the top end hail risk reduces, with up to ping pong ball hail and 70 mph wind gusts possible across the central and southeastern Panhandles.



A warm, partly cloudy day will see an evening potential for thunderstorms. If they form, some of these may become severe with hail to the size of ping pong balls and wind gusts to 70 mph.

# Hazardous Weather

## Monday Severe Thunderstorm Potential

Timing: This morning, then again late this evening and overnight.

Weather Forecast Office  
Norman, OK  
Issued Jun 07, 2021 1:43 AM CDT



## Monday Flood Potential

Weather Forecast Office  
Norman, OK  
Issued Jun 07, 2021 1:53 AM CDT



Heavy rain could lead to flooding in some locations Monday.



# Hazardous Weather

## Severe Thunderstorm Watch

Through 10 AM This Morning

Weather Forecast Office  
Fort Worth, TX

Issued Jun 07, 2021 5:53 AM CDT



A Severe Thunderstorm Watch is in effect for the shaded areas until 10 AM this morning

Conditions are favorable for severe storms

### Threats:



Damaging winds up to 75 mph



Isolated hail up to 2 inches

Stay weather aware!  
Be prepared to act should a warning be issued for your location!

NWS Fort Worth

weather.gov/fortworth

A Severe Thunderstorm Watch is in effect for parts of North Texas through 10 AM this morning. Hazards include damaging wind gusts up to 75 mph, isolated large hail up to 2 inches, and frequent lightning. A Flash Flood Watch is also in effect for these areas as well as heavy rain will be a threat through the morning hours. Stay weather aware!

## Flash Flood Watch In Effect

Through 7 PM This Evening

Weather Forecast Office  
Fort Worth, TX

Issued Jun 07, 2021 3:42 AM CDT



A Flash Flood Watch is in effect through this evening for portions of North and East Texas.

This means that atmospheric conditions are favorable for heavy rainfall to occur which will lead to localized flooding issues.



NWS Fort Worth

weather.gov/fortworth

A Flash Flood Watch is in effect through this evening for portions of North and East Texas. This means that atmospheric conditions are favorable for heavy rainfall to occur which will lead to localized flooding issues.



# Hazardous Weather



Periods of heavy rainfall today and tonight may lead to flash flooding across the watch area.



Isolated to scattered showers and storms are expected today. A few storms could become strong to severe north of I-10. Damaging winds and heavy rainfall will be the main risks.

# Hazardous Weather

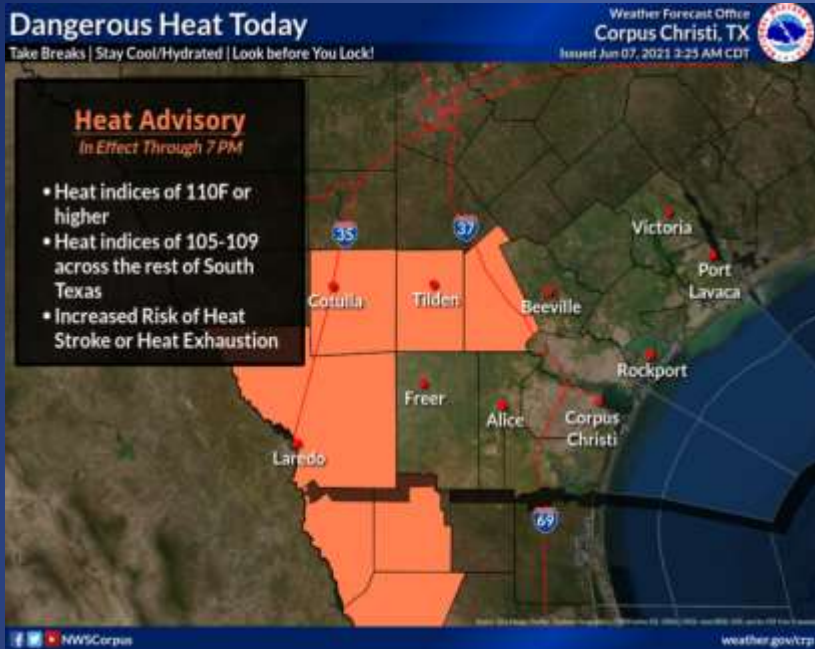


Isolated to scattered showers and thunderstorms expected today. Some storms could become strong to severe with damaging winds, some hail and heavy rainfall as the main threats.





# Hazardous Weather



A combination of high humidity and high temperatures will lead to afternoon heat indices from 110 to 115 across the northern Brush Country and Rio Grande Plains. Most of the rest of South Texas will experience maximum heat indices of 105 to 109.



A Heat Advisory is in effect for Zapata, Jim Hogg, and Starr counties from 1 PM to 7 PM today. The combination of triple digit temperatures and humidity will create oppressive and potentially dangerous conditions. Heat Indices are expected to reach between 111-115 degrees this afternoon. Visit [weather.gov/heat](https://weather.gov/heat) for more safety tips.



# Hazardous Weather

**Wind Advisory in Effect**  
Strong Southeast Winds Anticipated for Much of Today

Weather Forecast Office  
Brownsville/RGV, TX  
Issued Jun 07, 2021 4:03 AM CDT

**Wind Advisory**

**What:** Southeast Winds 25-35 mph.


**When:** 8 AM - 7 PM Today

**IMPACTS:** Gusty winds could blow around unsecured objects, such as trash cans or lawn decorations.

Tree limbs and palm fronds could be blown down.

Traveling through wind-prone and exposed locations may be difficult, especially if using a high-profile vehicle.

A few power outages may result.



Facebook Twitter YouTube Instagram  
@NWSBrownsville weather.gov/rgv

A Wind Advisory is in effect for all of Cameron, Willacy, and Kenedy Counties from 8 AM to 7 PM today. Southeast winds of 25-35 mph will occur, making some travel difficult and potentially blowing loose objects around.

**Hazardous Swimming Conditions**  
High Risk of Rip Currents Today

Weather Forecast Office  
Brownsville/RGV, TX  
Issued Jun 07, 2021 3:40 AM CDT

**Rip Current Statement**

**What:**  
Life-threatening rip currents are expected and will lead to dangerous swimming conditions.

**When:**  
7 AM CDT to 7 PM CDT today


**Where:**  
Coastal portions of Cameron, Willacy, and Kenedy counties

**Actions:**

- Swim near a lifeguard
- Stay in water knee deep or less

**If caught in a rip current:**

- Yell for help.
- Do not exhaust yourself and stay afloat while waiting for help.
- If possible, swim parallel to shore to escape the current, and then back towards the beach.



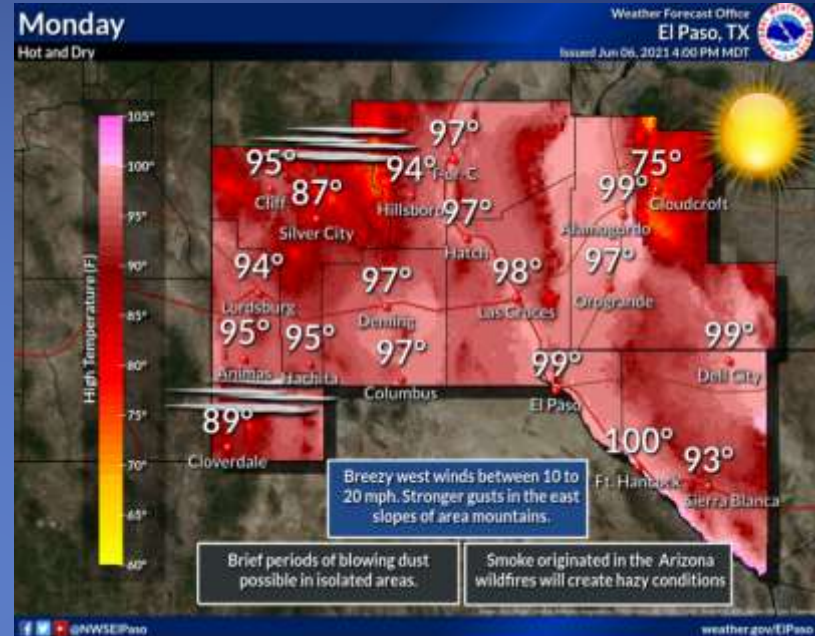
Facebook Twitter YouTube Instagram  
@NWSBrownsville weather.gov/rgv

Breezy southeast winds and elevated seas will lead to a High Risk for Rip Currents today. Conditions will be hazardous to anyone entering the surf zone today.

# Hazardous Weather



There is a marginal risk of severe storms late this afternoon and early evening, mainly across the northeast Permian Basin and Western Low Rolling Plains, capable of producing damaging winds. Be situationally aware!



Hot conditions continue across the Borderland. Temperatures will be in the upper 90s and around a 100 degrees. High cirrus clouds from the west may hinder the temps a bit. Winds will be from the west between 10 to 20 mph, which may bring some smoke from the Arizona fires. Therefore, expect some haze during the day. Also blowing dust is possible with the gusty winds during the afternoon in isolated areas.

# Weather Warnings/Advisories Issued

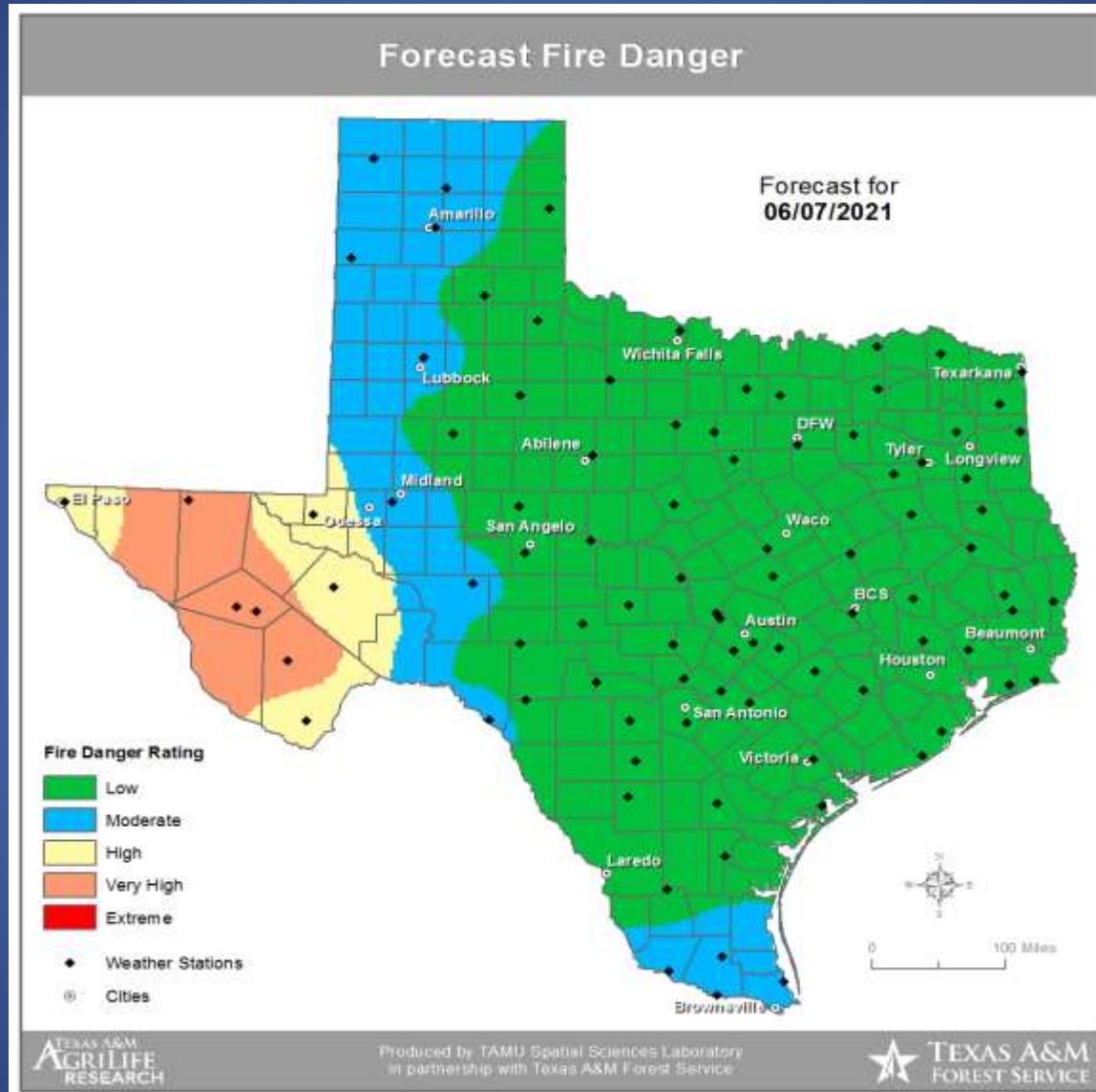
DATE	WARNING TYPE	LOCATION
06/06/21	Flood Warning	Sulphur River Near Talco Affecting Franklin, Morris, Red River and Titus Counties; Lake Fork Creek Near Quitman Affecting Wood County; Coletto Creek At Arnold Road Crossing affecting Goliad and Victoria Counties;
06/06/21	Flash Flood Watch	Anderson, Collin, Cooke, Dallas, Delta, Denton, Ellis, Fannin, Grayson, Henderson, Hill, Hood, Hopkins, Hunt, Jack, Johnson, Kaufman, Lamar, Montague, Navarro, Palo Pinto, Parker, Rains, Rockwall, Stephens, Tarrant, Van Zandt, Wise and Young Counties
06/06/21	Urban and Small Stream Flood Advisory	Smith County
06/06/21	Severe Thunderstorm Warning	Briscoe, Castro, Dawson, Deaf Smith, Floyd, Gaines, Hale, Lamb, Lynn, Potter, Randall, Smith, Swisher and Terry Counties
06/07/21	Severe Thunderstorm Warning	Baylor, Borden, Dawson, Foard, Garza, Hardeman, Knox, Lynn, Scurry and Wilbarger Counties
06/07/21	Flood Advisory	Baylor, Hemphill, King, Knox, Lipscomb, Stonewall, and Throckmorton Counties



# Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
06/07/21	Flood Advisory for Poor Draining Areas	Palo Pinto, Stephens and Young Counties
06/07/21	Urban and Small Stream Flood Advisory	Shackelford and Throckmorton Counties
06/07/21	Flood Warning	East Fork Angelina River near Cushing affecting Nacogdoches and Rusk Counties

# Fire Danger Forecast



# Burn Ban

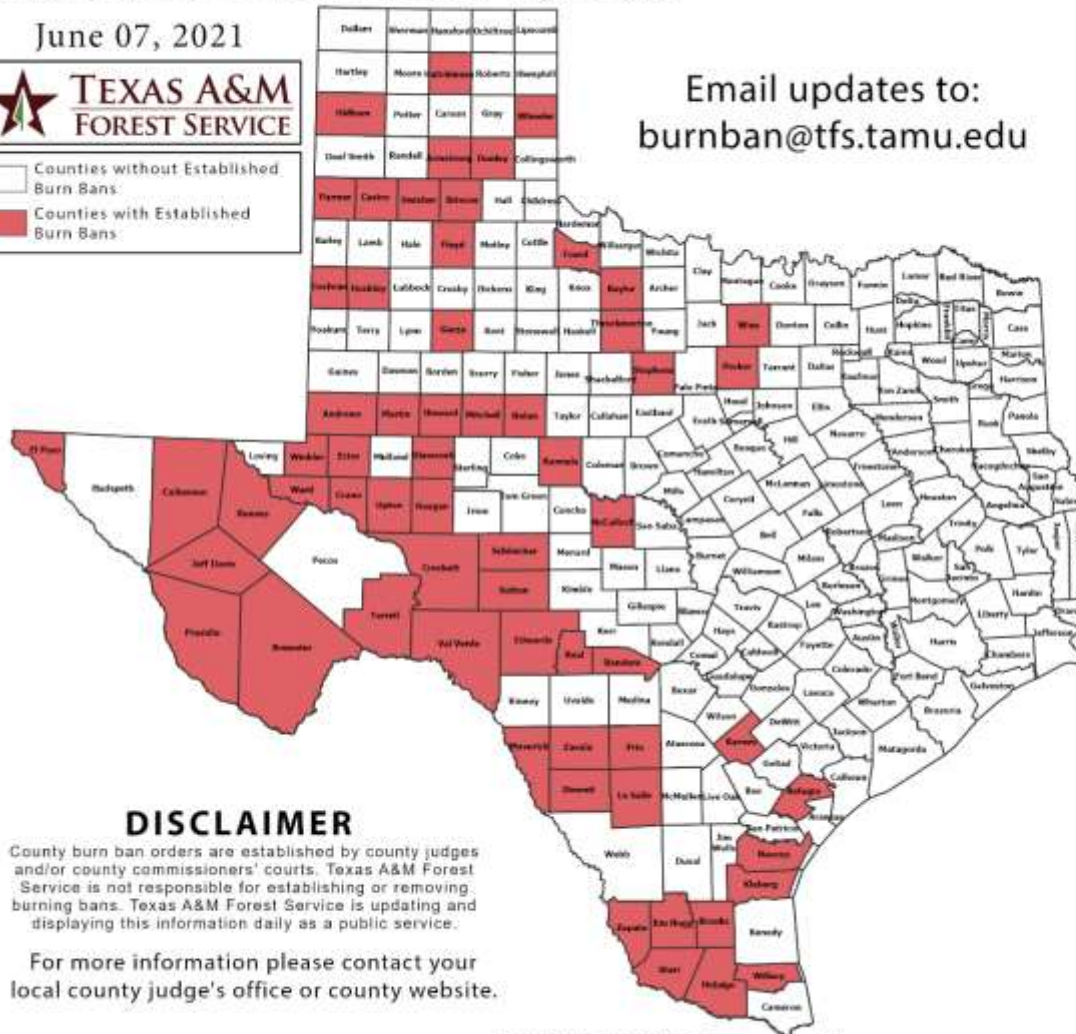
## OUTDOOR BURN BANS

June 07, 2021



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



Counties with Burn Bans: 62

Andrews  
 Armstrong  
 Bandera  
 Baylor  
 Brewster  
 Briscoe  
 Brooks  
 Castro  
 Cochran  
 Crane  
 Crockett  
 Culberson  
 Dimmit  
 Donley  
 Ector  
 Edwards  
 El Paso  
 Floyd  
 Foard  
 Frio  
 Garza  
 Glasscock  
 Hidalgo  
 Hockley  
 Howard  
 Hutchinson  
 Jeff Davis  
 Jim Hogg  
 Karnes  
 Kleberg  
 La Salle  
 McCulloch  
 Martin  
 Maverick  
 Mitchell  
 Nolan  
 Nueces  
 Oldham  
 Parker  
 Parmer  
 Presidio  
 Reagan  
 Real  
 Reeves  
 Refugio  
 Runnels  
 Schleicher  
 Starr  
 Stephens  
 Sutton  
 Swisher  
 Terrell  
 Throckmorton  
 Upton  
 Val Verde  
 Ward  
 Wheeler  
 Willacy  
 Winkler  
 Wise  
 Zapata  
 Zavala

### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

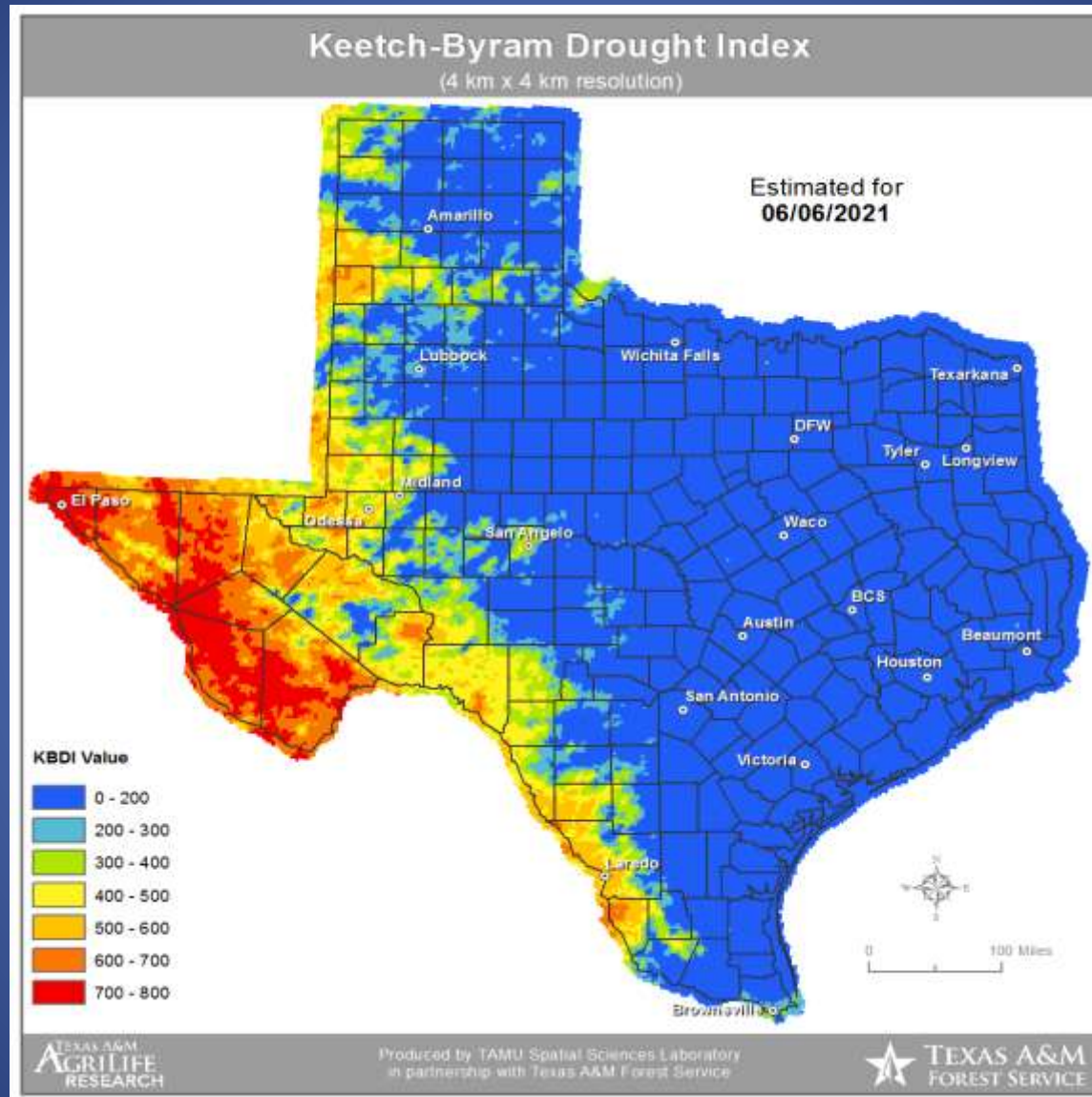
For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

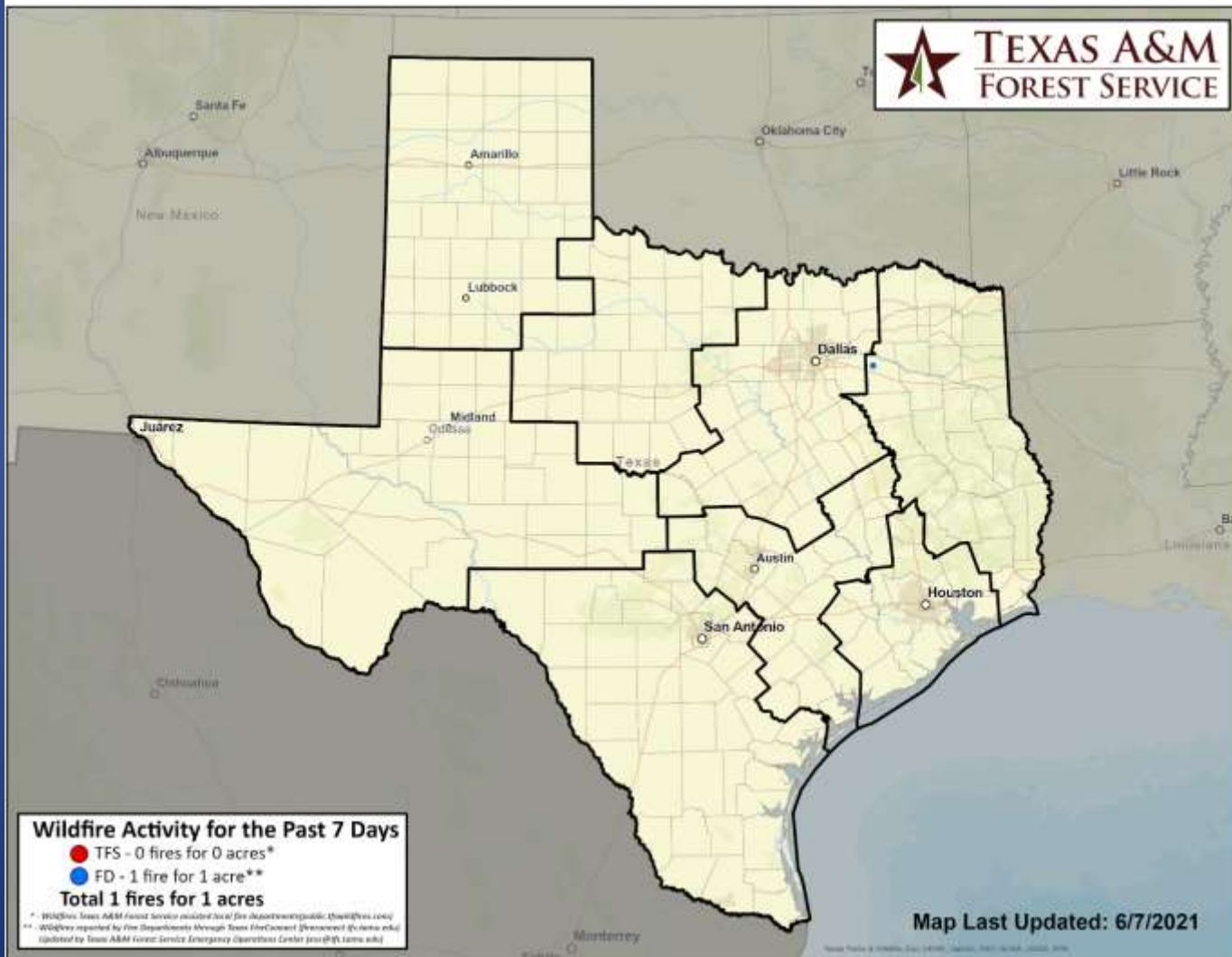


# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports of 226 (no change) fires and 37,555 (no change) acres have been destroyed this year. There are 63 (no change) counties with burn bans. The Keetch-Byram Drought Index list 19 (+1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
06/03/21	06/10/21	Advanced Incident Command System, Command and General Staff	G-400	Bryan
06/05/21	06/19/21	Community Emergency Response Team (CERT) Course	G-317	San Marcos
06/05/21	06/19/21	Community Emergency Response Team (CERT) Course	G-317	Fort Worth
06/07/21	06/09/21	Intermediate Incident Command for Expanding Incidents	G-300	McGregor
06/07/21	06/09/21	Intermediate Incident Command for Expanding Incidents	G-300	Bastrop
06/07/21	06/09/21	Intermediate Incident Command for Expanding Incidents	G-300	Weslaco
06/07/21	06/11/21	NFPA 1006 2013 Edition Confined Space Rescue Levels I & II Training (Pro-Board Certification)	H-503	Conroe
06/07/21	06/11/21	All-Hazards Incident Management Team	O-305	Wichita Falls
06/07/21	06/08/21	Advanced Incident Command System, Command and General Staff	G-400	Humble



# Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/26/21	06/13/21	San Antonio	Graduation: SAISD High Schools
06/03/21	06/06/21	Canton	Canton 1 <sup>st</sup> Monday Trade Days
06/07/21	06/09/21	San Antonio	Texas Folklife Festival